

2012-019



## **SPECIFICATIONS SELF-CONTAINED SNOW BLOWER**

**Ray Dilts**  
**Fleet Manager**  
**920-322-3554**  
**920-322-3541 Fax**  
**[rdilts@ci.fond-du-lac.wi.us](mailto:rdilts@ci.fond-du-lac.wi.us)**

**ADVERTISEMENT FOR BIDS  
CITY OF FOND DU LAC**

2012-019

NOTICE IS HEREBY GIVEN that sealed bids will be received in City Administrative offices located on the fourth floor of the City-County Government Center, 160 South Macy Street, Fond du Lac, Wisconsin 54936-0150 on February 14, 2012 or before 2:00 PM at which time bids will be publicly opened and read aloud in the City Manager's conference room. Telephone and Fax bids will not be accepted.

Specifications and Proposal Forms may be obtained in City Administrative offices. Proposals shall be submitted on forms supplied by the City of Fond du Lac and placed in bidder's own sealed envelope marked **"SEALED BID – SELF-CONTAINED SNOW BLOWER, FILE NO. 2012-019"**.

**Only one bid shall be submitted in each sealed envelope.**

Late proposals will not be accepted under any circumstances. Any proposal(s) received after the scheduled time for closing will be returned to the proposing firm unopened. Sole responsibility rests with the proposing firm to see that their proposal is received on time.

The City of Fond du Lac reserves the right to accept or reject any or all bids and to accept the bid deemed most advantageous to the City.

DEPARTMENT OF PUBLIC WORKS

Advertised January 31 and February 7, 2012

## SPECIFICATIONS FOR SELF-CONTAINED SNOW BLOWER

### GENERAL NOTES

1. The purpose of these specifications is to describe the minimum requirements for one self-contained snow blower.
2. Bid price shall not include any federal or state sales tax.
3. Bidder shall furnish a separate letter which will fully explain the conditions of the warranty and/or guarantee. All warranty repairs must be performed at the City of Fond du Lac's Municipal Service Center.
4. Bidder shall submit complete manufacturers specifications and descriptive literature for the units being bid.
5. The bidder must submit his proposal on forms furnished by the City of Fond du Lac. Firms wishing to bid more than one unit shall use separate sealed envelopes for each bid.
6. All units shall comply with any and all OSHA and ICC regulations pertaining to the unit being bid.
7. This bid involves a trade in: City of Fond du Lac # 25, 1978 Sicard Model 3200 with Michigan coupler (does not include control box.)
8. A demo unit may be bid if hours of use are less than 250.

### SPECIFICATIONS AND GENERAL DESCRIPTION

Unit must be manufacturers latest production model, shall be self-contained and suitable for continuous duty truck loading. Unit shall be equipped with a factory mounted female coupler for the L-120E Michigan loader currently in use. It shall also be equipped with a center mounted discharge spout capable of truck loading from the right and left side. Production capacity shall be a minimum of 2,750 tons per hour based on a 50 foot casting distance.

### OVERALL DIMENSIONS

- Cutting width: 96"
- Cutting height: 139"-157"
- Overall width: 114" (approx.)
- Operating weight: 9,200 lbs. (approx.)

CONVEYOR/AUGER – Shall consist of two (2) heavy duty augers with replaceable ice-cutting teeth.

DISCHARGE SPOUT – Shall be hydraulically controlled, have a rotation angle of 300 degrees, a casting distance minimum of 50', shall have a telescopic section that raises to an extra 18" height.

IMPELLERS – Easy to replace blades, heavy duty spoke, impeller casing made of steel and highly abrasive resistant, hydraulic impeller casing rotation.

DRIVE LINE – Mechanical drive line equipped with clutch and protective devices.

ENGINE – Turbocharged diesel, 4 cycle, 6 cylinder, with a minimum of 300hp Caterpillar. Liquid cooled and with safety shutdown system for low engine oil pressure and high coolant temperature. Power unit shall have a 12 volt electrical system. Engine shall have a dry air filter with a turbo air cleaner and a residential muffler. Fuel system shall include a water separator, 50 gallon fuel tank (capable of 12 hours continuous operation). Gauges shall include oil pressure, coolant temperature, amp meter, hour meter, and a tachometer. A remote control panel shall be provided with an on/off switch, electric clutch engage/disengage switch, electric throttle increase/decrease switch, electrical right hand and left hand spout rotation switch, engine safety override switch, spout cap in/out switch, and tachometer.

HYDRAULIC SYSTEM - Direct drive pump, filter with replaceable cartridge. Valve to be electro-hydraulically operated, controlled by in-cab multifunctional joystick.

OPTIONS – Trumpet horn, carbide type impeller casing, loading chute, scraper blade, and skates. Impeller casing shall have a 140° adjustable cast angle, flat from the right to 40° to the left.

Any item not specifically mentioned in this specification, but normally included in the complete unit shall be included.

**PROPOSAL  
ONE SELF-CONTAINED SNOW BLOWER**

City of Fond du Lac  
PO Box 150  
160 South Macy Street  
Fond du Lac WI 54936-0150

We, the undersigned, propose to furnish the City of Fond du Lac, Fond du Lac, Wisconsin, with the following equipment as herein specified by us in accordance with the specifications attached:

ONE \_\_\_\_\_ \$ \_\_\_\_\_  
(Make and Model)

Less trade-in City Unit #25 \$ \_\_\_\_\_

Less Government Discount \$ \_\_\_\_\_

NET BID \$ \_\_\_\_\_

Calendar days for delivery after receipt of order \_\_\_\_\_ days

NAME OF BIDDER \_\_\_\_\_

BY \_\_\_\_\_ TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

DATE \_\_\_\_\_ TELEPHONE NUMBER \_\_\_\_\_

SIGNATURE \_\_\_\_\_